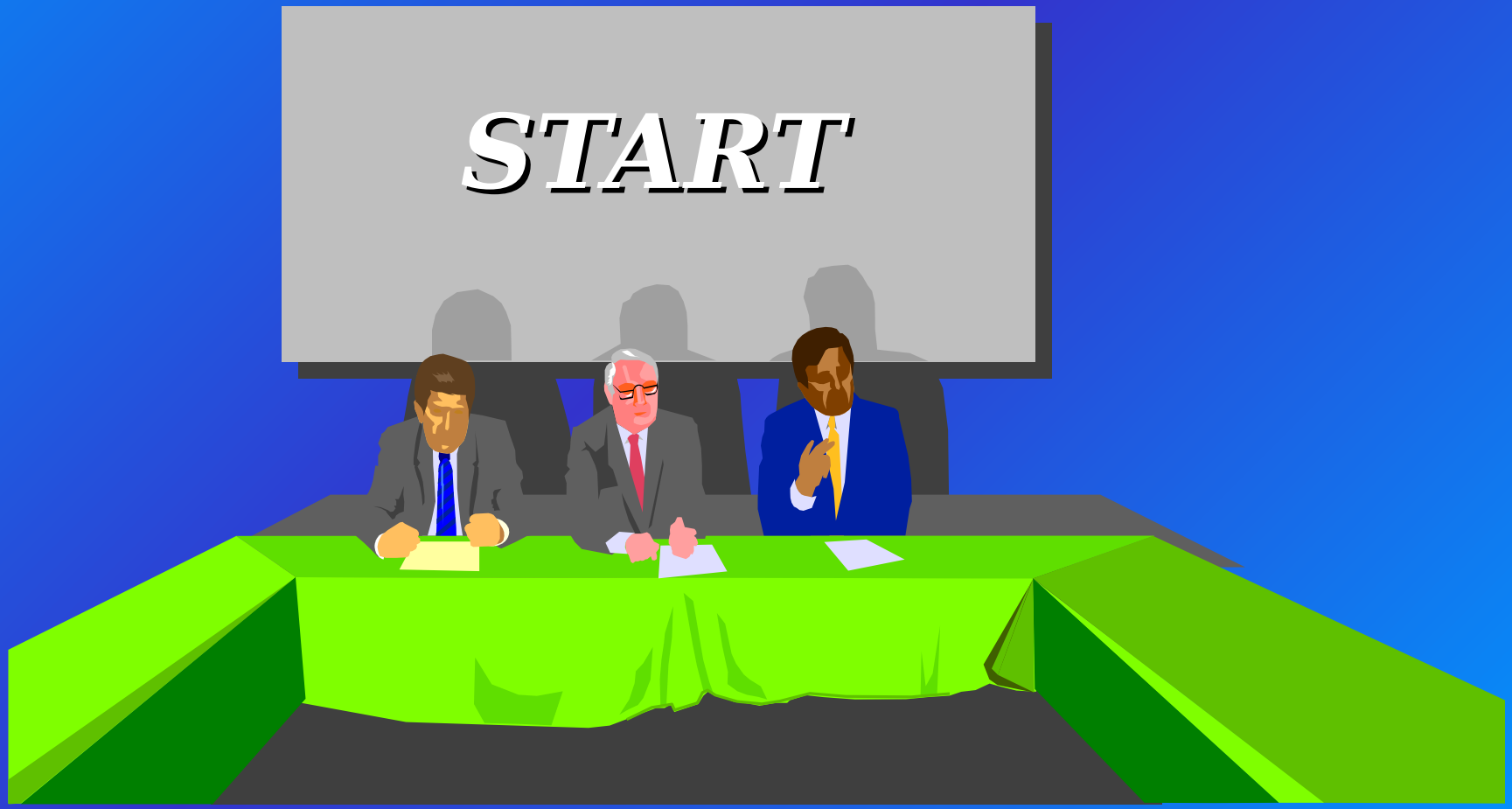
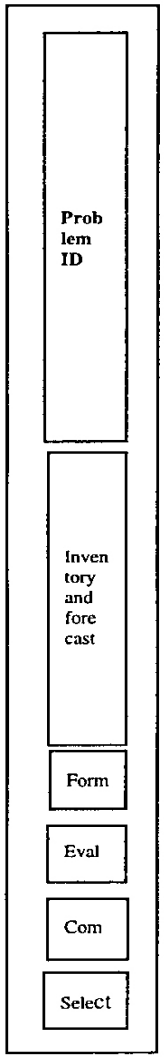
South Pacific Division
USACE

Feasibility Phase



Feasibility Phase Studies

- Starts when the Feasibility Cost Sharing Agreement is signed
- Cost-shared 50/50 with a local sponsor
- Half of the sponsor's share (25% of total) can be in-kind services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Inven tory and fore cast
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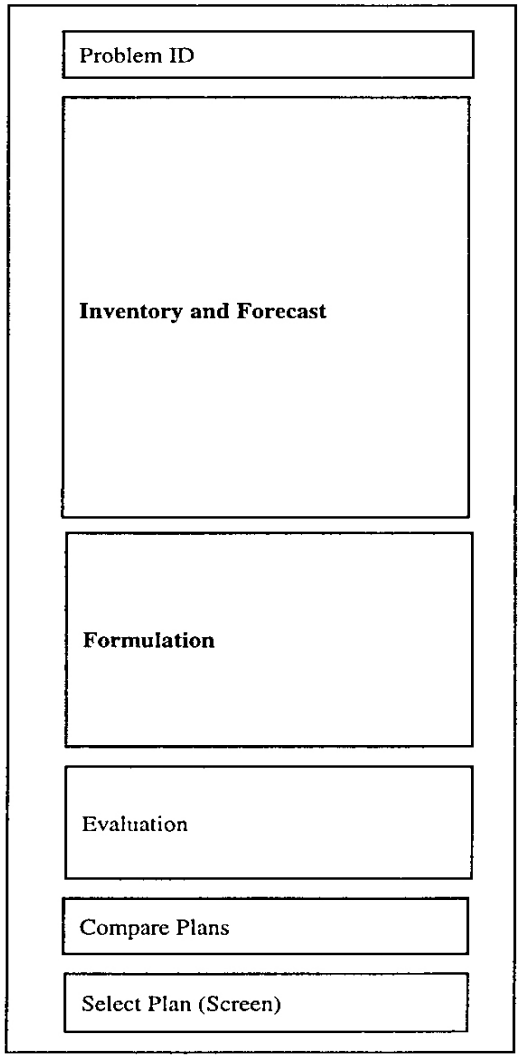
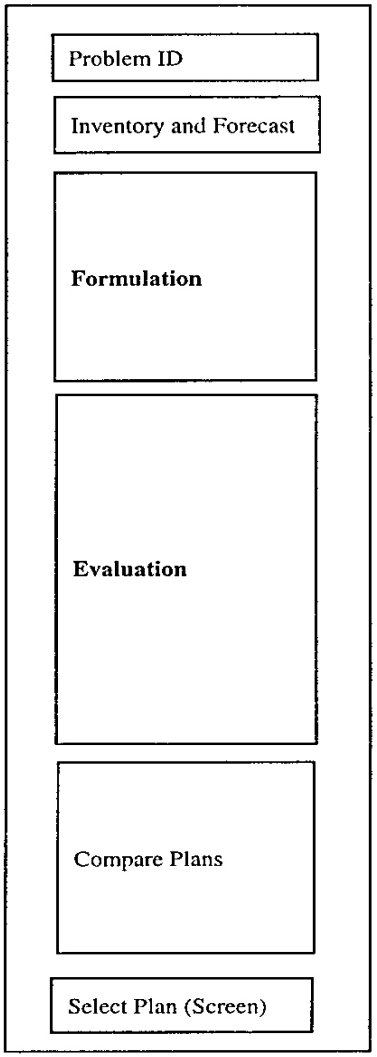

Problem ID
Inventory and Forecast
Formulation
Evaluation
Compare Plans
Select Plan (Screen)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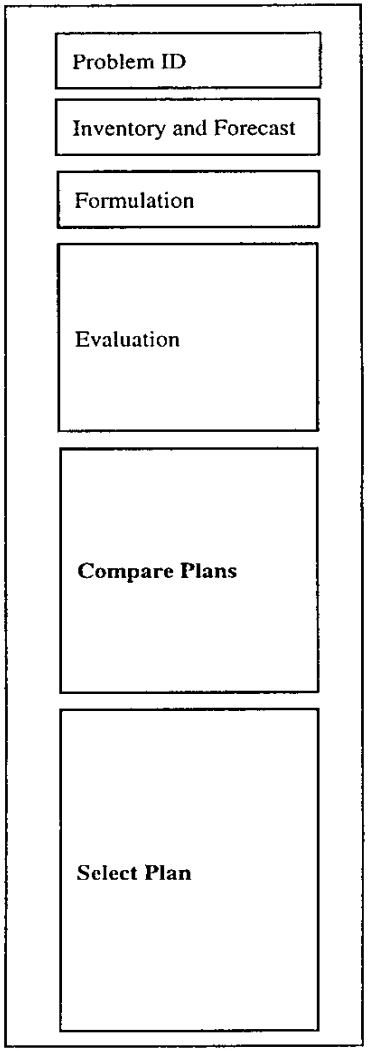
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Select Plan

Feasibility Phase Sub-Products

- F3 Documentation
- F4 Documentation
- AFB Documentation
- Draft Feasibility Report
- Final Feasibility Report
- Division Commander's Report & Notice
- Chief of Engineer's Report

Feasibility Milestone Conferences

Areas of Emphasis Include:

- Review of the PSP
- Review of Guidance Memorandums
- Establishment of Critical Assumptions
- Definition of issues for policy resolution

Feasibility Milestone Conferences

- Chaired by the District Planning Chief
- Interim study results presented by the Study Team
- Results of Review presented by Review Team Leader
- Includes Local Sponsor and SPD Participation
- Conference Memorandum signed by District Planning Chief
- Part of SPD’s Performance Measurement System

Feasibility Conference No. 1*

(Feasibility Scoping Meeting)

The district study team will present:

- refinement of existing conditions
- new assumptions for the without project condition
- results of additional public involvement
- problems and opportunities
- specific planning objectives and constraints
- evaluation of the preliminary plans

* F3

Feasibility Conference No. 1*

(Feasibility Scoping Meeting)

- Feasibility Scoping Meeting – may include HQUSACE participation [if so, conduct like IRC]
- The milestone will be characterized by a consensus on the without project conditions, screening of preliminary plans and addressing potential changes in the Project Study Plan

* *F3*

Feasibility Conference No. 1*

(Feasibility Scoping Meeting)

- 8 copies of pre-conference material to CESPD-ET-P at least 35 days before conference when HQ participates [2-3 wks for SPD]
- Pre-conference material will be distributed to SPD District Support Team
- District Planning Chief's memo of conference will be transmitted to CESPD-ET-P

* *F3*

Feasibility Conference No. 2*

(Alternatives Review Conference)

- Study team presents the evaluation of the final alternatives
- Consensus that evaluations are adequate to select a plan
- Identify policy issues that will be of concern at the Alternative Formulation Briefing (AFB)

* *F4*

Feasibility Conference No. 2*

(Alternative Review Conference)

- Concludes with a listing of the issues that shall be presented at the AFB and a consensus that the evaluations are adequate to select a locally preferred plan and NED plan
- If HQ participates, then conduct as IRC

* *F4*

Conference

Feasibility Conference No. 2*

(Alternative Review Conference)

- 8 copies of pre-conference material to SPD at least two weeks before conference
- Pre-conference material will be distributed to SPD District Support Team
- District Planning Chief's memo of conference will be transmitted to CESPD-ET-P

* *F4 Conference*

Issue Resolution Conference

- Are held at any time during the course of the study by request of District or Division
- Specific issues to be resolved are identified
- Issues are described and field recommendations are proposed

Issue Resolution Conference

- Includes HQUSACE participation
- Chaired by CESPD Planning Chief
- 35 days prior to conference, 5 copies of description of issues and recommendations to SPD; 12 copies to CECW-B
- Upon receipt, electronic copies of HQ comments provided to District and Support Team

Alternative Formulation Process

- Division Option (SPD rule rather than exception)
- Elimination of one iteration of report preparation
- Alternative Formulation Briefing
  - Limited pre-brief material
  - Address policy issues
  - Early commitment to the project
- FRC held concurrent with Public Review
- FRC may be waived

Alternative Formulation Briefing

- Includes HQUSACE participation
- Chaired by CESPD Planning Chief
- 35 days prior to conference, 5 copies of pre-conf material to SPD; 12 copies to CECW-B
- Upon receipt, electronic copies of HQ comments provided to District and SPD District Support Team

Alternative Formulation Briefing

- Normally held in field, but may be teleconference
- Draft AFB memo prepared during conference and final memo signed at HQ 10 days after conference
- Final memo informally coordinated

~~Feasibility Review Conference~~

To seek Washington level commitment to the project in order to minimize the potential for significant modification of the remaining studies and the final feasibility report recommendations after the report is submitted for Washington level review

Feasibility Review Conference

- Includes HQUSACE participation
- Chaired by CESPD Planning Chief
- 35 days prior to conference, 5 copies of draft report to SPD; 12 copies to CECW-B
- Upon receipt, electronic copies of HQ comments provided to District and Support Team

Feasibility Review Conference

- If AFB held in field, FRC will normally be held as teleconference
- Draft FRC memo will be prepared during conference
- Final FRC memo signed 10 days after conference
- Upon receipt, final memo endorsed to District

District Engineer's ~~Report~~

- Feasibility Report with EIS
- Engineering Appendix
- Real Estate Plan
- Compliance Memorandum
- Technical & Legal Review Certification
- Notification of PMP approval

[changes to model PED agreement submitted through CESPD-PM]

- Followed by slides & fact sheet
- Draft Public notice & Draft Chief's Report

District Engineer's Report

- 8 copies of final report to SPD
- Coordinate DE's Notice [etc.] with District & District Support Team
- Upon completion of DE's Notice, final report will be furnished to HQ by SPD
- District submits documentation to CECW-B except that 15 copies of only the final report are provided to CECW-P
- District retains 65 copies of the final report [etc.] for state/agency review

Division Engineer's Report

- Division Engineer's Public Notice
- Endorses District Commander's Report

Timeframes Between Milestones

Milestone	Description	Duration	Cumulative
Milestone F1	Initiate Study	0.0	0.0
Milestone F2	Public Workshop	2.0	2.0
Milestone F3	Feasibility Scoping Meeting	11.0	13.0
Milestone F4	Alternative Review Conference	9.0	22.0
Milestone F4A	Alternative Formulation Briefing	5.0	27.0

Timeframes Between Milestones (cont'd)

Milestone	Description	Duration	Cumulative
Milestone F5	Draft Report to SPD	3.0	30.0
Milestone F6	Final Public Meeting	1.0	31.0
Milestone F7	Feasibility Review Conference	1.0	32.0
Milestone F8	Final Report to SPD	3.0	35.0
Milestone F9	DE's Public Notice	1.0	36.0

Final Assessment

- CECW-AR provides letters for state/agency reviews; letter to interested parties for EIS; and a letter for filing the EIS
- After completion of CECW-P review, HQ comments on the final report will be coordinated for a final assessment by HQ

Final Assessment

- Coordination of comments & responses may involve one or more teleconferences among District Support Team, District and HQ
- HQ completes Final Assessment and transmits to SPD
- SPD endorses Final Assessment to District [also by electronic copy]

Chief's Report

- HQ coordinates Chief's Report through SPD
- Upon receipt, copies will be endorsed to District
- District Support Team will be notified of approval

Challenges

- Our culture is risk averse
- Permissive guidance viewed as prescriptive
- “Stovepipe” guidance is not always consistent
- Last review sets the standard
- Teams must function as teams and participate throughout the process
- Teams must have ownership of the product

Main Points

- Planning Process
- Teams do better than individuals
- Purpose of Milestones
- Provide HQ with time as well as info
- District Support Team

Feasibility Phase Overview